

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/US2005/013561

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 H01S5/0683 H01S5/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H01S

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	SMITH D W ET AL: "LASER LEVEL CONTROL FOR HIGH BIT RATE OPTICAL FIBRE SYSTEMS" PROCEEDINGS OF THE INTERNATIONAL SYMPOSIUM ON CIRCUITS AND SYSTEMS. HOUSTON, APRIL 28 - 30, 1980, NEW YORK, IEEE, US, vol. VOL. 1 CONF. 13, April 1980 (1980-04), pages 926-930, XP000955403 page 928, right-hand column, last paragraph; figures 1,2	1-14
Y	WO 03/067510 A (CEYX TECHNOLOGIES, INC; SANCHEZ OLEA, JORGE) 14 August 2003 (2003-08-14) abstract; figure 3 ----- -/--	1-14

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

24 August 2005

Date of mailing of the international search report

09/09/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel: (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

F11er1, P

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 471 494 A (KEIL ET AL) 11 September 1984 (1984-09-11) column 1; figure 1 -----	1-14
A	US 5 153 765 A (GRUNZIGER ET AL) 6 October 1992 (1992-10-06) abstract; figure 2 -----	1-14

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03067510	A	14-08-2003	US 6629638 B1	07-10-2003
			WO 03067510 A1	14-08-2003
			US 2004068511 A1	08-04-2004
			AU 2003226442 A1	02-09-2003
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			DE 3817836 A1	30-11-1989
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